

CALIFORNIA WILDLIFE HABITAT RELATIONSHIPS SYSTEM
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A010 Del Norte Salamander *Plethodon elongatus*
Family: Plethodontidae Order: Caudata Class: Amphibia

Written by: M. Marangio
Reviewed by: T. Papenfuss
Edited by: R. Duke, J. Harris
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DISTRIBUTION, ABUNDANCE, AND SEASONALITY

The Del Norte salamander is found in Del Norte, Siskiyou, and Humboldt cos. This species is a common yearlong resident in open-to-dense, sapling-to-mature stages of valley-foothill riparian, montane hardwood-conifer, Douglas fir and redwood habitats. Found at elevations from near sea level to about 1100 m (3610 ft) (Jennings and Hayes 1994).

SPECIFIC HABITAT REQUIREMENTS

Feeding: Feeds on a variety of invertebrates including springtails, beetles, annelid worms, spiders, flies and millipedes.

Cover: Found primarily within rock slides, beneath rotting logs, and under slabs of bark in damp, but not wet, situations. Rock rubble with considerable fine soil seems to be preferred (Stebbins 1972).

Reproduction: Breeds on moist soil (Livezey 1959).

Water: Does not require standing water.

Pattern: This species may be found in stabilized talus, rotten logs, or under surface objects in moist, but not wet, microhabitats.

SPECIES LIFE HISTORY

Activity Patterns: Probably nocturnal.

Seasonal Movements/Migration: No data.

Home Range: No data.

Territory: No data.

Reproduction: Eggs laid in spring; number averages 10 (range 5-15), hatching in fall to early winter.

Niche: Probably fed upon by small snakes.

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